

6531580

APPROVED	O.G. FIG. NONE	
BY	CLASS	SUBCLASS
DRAFTSMAN	530	388.22

CAG GTG CAG CTG GTG GAG TCT GGG GGA GGC GTT GTG CAG CCT GGA AGG	48
Gln Val 1 Gln Leu 5 Val 5 Gln Ser 10 Gly 10 Val 15 Arg 15	
TCC CTG AGA CTC TCC TGT GCA GCC TCT GGA TTC ACC TTC AGT AGC TAT	96
Ser Leu Arg 20 Leu Ser 25 Ala Ser 25 Gly Phe 30 Thr 30 Ser 30 Tyr 30	
GAC ATG TCT TGG GTT CGC CAG GCT CCG GGC AAG GGT CTG GAG TGG GTC	144
Asp Met 35 Ser 35 Trp Val 40 Gln Arg 40 Ala Pro 45 Gly Lys 45 Leu 45 Trp Val 45	
GCA AAA GTT AGT AGT GGT GGT GGT AGC ACC TAC TAT TTA GAC ACT GTG	192
Ala Lys 50 Val 50 Ser 55 Gly 55 Ser 55 Thr 60 Tyr 60 Leu 60 Asp 60 Thr 60 Val 60	
CAG GGC CGA TTC ACC ATC TCC AGA GAC AAT AGT AAG AAC ACC CTA TAC	240
Gln Gly 65 Arg 70 Phe 70 Thr 70 Ser 75 Arg 75 Asp 75 Asn 75 Lys 75 Thr 75 Leu 75 Tyr 75	
CTG CAA ATG AAC TCT CTG AGA GCC GAG GAC ACA Thr 90 Asp 90 Ala 90 Val 95 Tyr 95 Cys 95	288
Leu Gln Met 85 Ser 85 Thr 85 Arg 85 Ala 85 Glu 90 Asp 90 Thr 95 Val 95 Tyr 95 Cys 95	
GCA AGA CAT AAC TAC GGC AGT TTT GCT TAC TGG GGC CAA GGG ACT ACA	336
Ala Arg 100 His 100 Ser 105 Phe 105 Thr 105 Trp 110 Gly 110 Gln 110 Thr 110	
GTG ACT GTT TCT AGT	351
Val Thr 115 Val Ser 115 Ser 115	

FIG. 1A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

GAG ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT CTC AGC CCA GGA 48
 Glu Ile Val Leu Thr 5 Gln Ser Pro Ala Thr 10 Leu Ser 15 Pro Gly 15

 GAA AGG GCG ACT CTT TCC TGC CAG GCC AGC CAA AGT ATT AGC AAC CAC 96
 Glu Arg Ala Thr 20 Leu Ser Cys Gln Ala Ser 25 Gln Ser 30 Ile Ser 30 Asn His 30

 CTA CAC TGG TAT CAA CAA AGG CCT GGT CAA GCC CCA AGG CTT CTC ATC 144
 Leu His Trp 35 Tyr Gln Arg Pro 40 Gln Ala Pro 45 Arg Leu Leu Ile 45

 AAG TAT CGT TCC CAG TCC ATC TCT GGG ATC CCC GCC AGG TTC AGT GGC 192
 Lys Tyr Arg Ser Gln Ser 55 Ile Ser Gly 60 Ala Arg Phe Ser Gly 60

 AGT GGA TCA GGG ACA GAT TTC ACC CTC ACT ATC TCC AGT CTG GAG CCT 240
 Ser Gly Ser Gly Thr Asp 70 Phe Thr Leu Thr 75 Ile Ser Ser Leu Glu Pro 80

 GAA GAT TTT GCA GTC TAT TAC TGT CAA CAG AGT GGC AGC TGG CCT CAC 288
 Glu Asp Phe Ala Val 85 Tyr Tyr Cys Gln 90 Gln Ser Gly Ser Trp 95 Pro His 95

 ACG TTC GGA GGG GGG ACC AAG GTG GAA ATT AAG 321
 Thr Phe Gly Gly Val 100 Glu Ile Lys 105

FIG. 1B

FIG. 2A

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

GAT ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT GTG ACA CCA GGA Asp Ile Val Leu Thr Gln Ser Pro Ala Thr Leu Ser Val Thr Pro Gly	1 5 10 15	48
GAT AGC GTC AGT CTT TCC TGC CAG GCC AGC CAA AGT ATT AGC AAC CAC Asp Ser Val Ser Leu Ser Cys Gln Ala Ser Gln Ser Ile Ser Asn His	20 25 30	96
CTA CAC TGG TAT CAA CAA AAA TCA CAT GAG TCT CCA AGG CTT CTC ATC Leu His Trp Tyr Gln Lys Ser His Glu Ser Pro Arg Leu Leu Ile	35 40	144
AAG TAT CGT TCC CAG TCC ATC TCT GGG ATC CCC TCC AGG TTC AGT GGC Lys Tyr Arg Ser Gln Ser Ile Ser Gly Ile Pro Ser Arg Phe Ser Gly	50 55 60	192
AGT GGA TCA GGG ACA GAT TTC GCT CTC AGT ATC AAC AGT GTG GAG ACT Ser Gly Ser Ser Gly Thr Asp Phe Ala Leu Ser Ile Asn Ser Val Glu Thr	65 70 75 80	240
GAA GAT TTT GGA ATG TAT TTC TGT CAA CAG AGT GGC AGC TGG CCT CAC Glu Asp Phe Gly Met Tyr Phe Cys Gln Gln Ser Gly Ser Trp Pro His	85 90	288
ACG TTC GGA GGG ACC AAG CTG GAA ATT AAG Thr Phe Gly Gly Gly Thr Lys Leu Glu Ile Lys	100 105	321

FIG. 2B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Huse and Wu
P-IX 3536

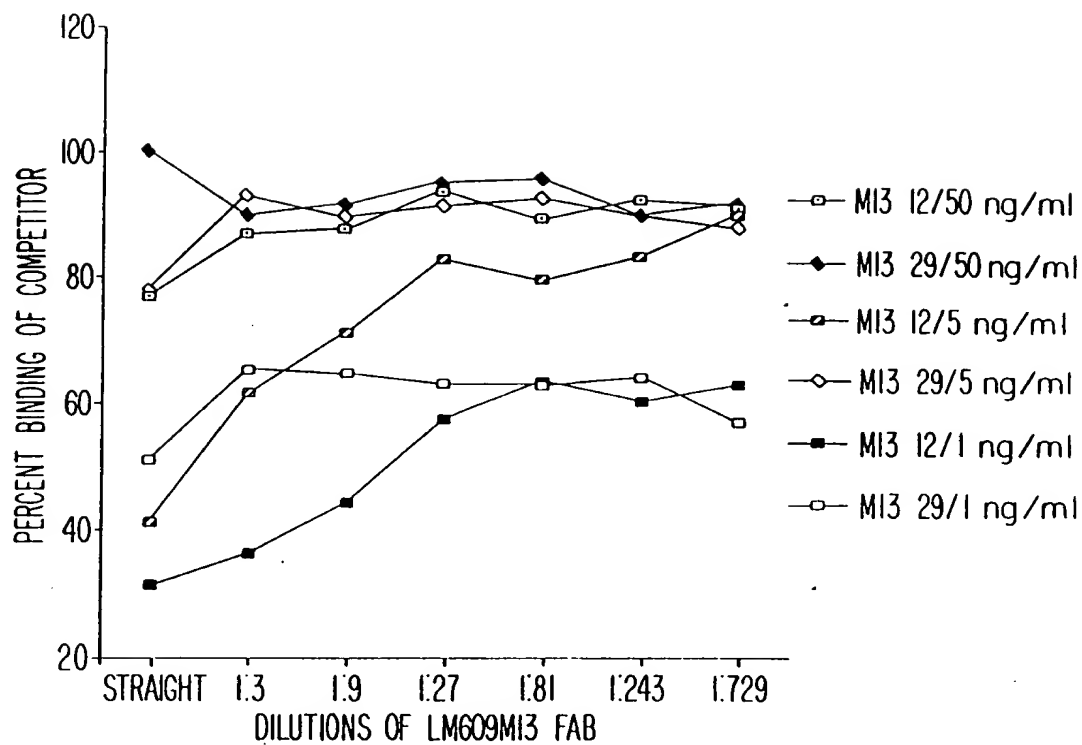


FIG. 3

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Huse and Wu
P-IX 3536

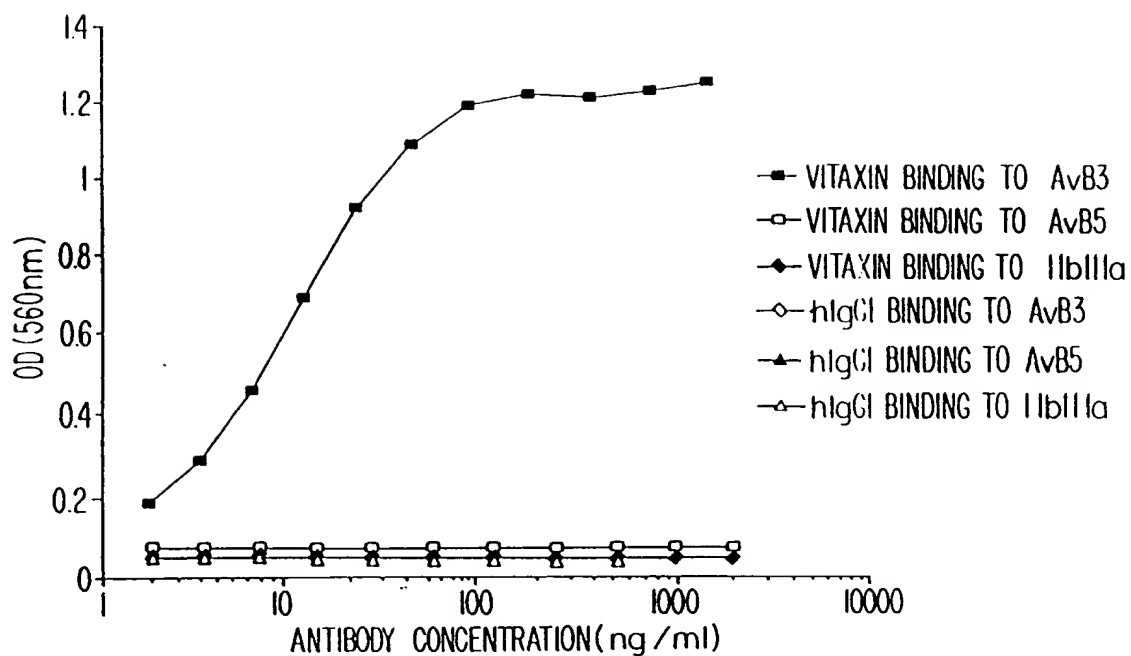


FIG. 4A

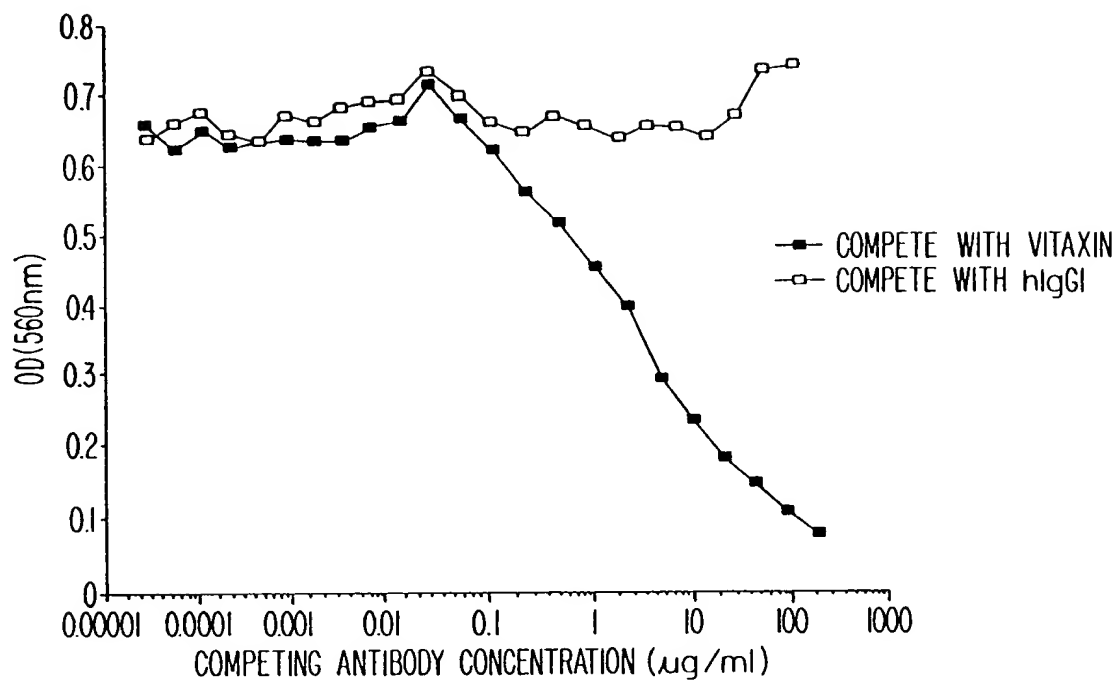


FIG. 4B

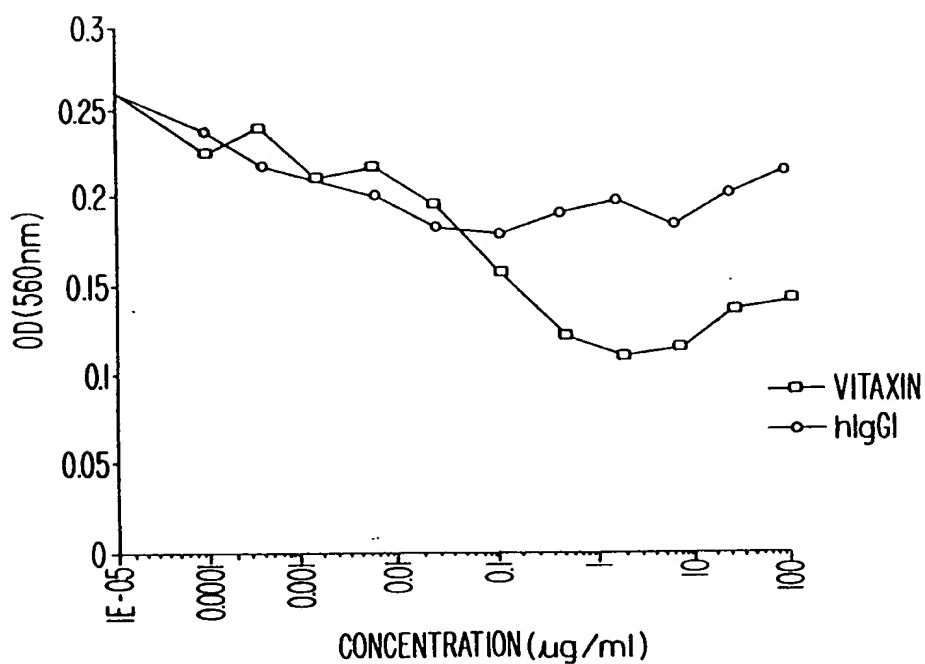


FIG. 4C

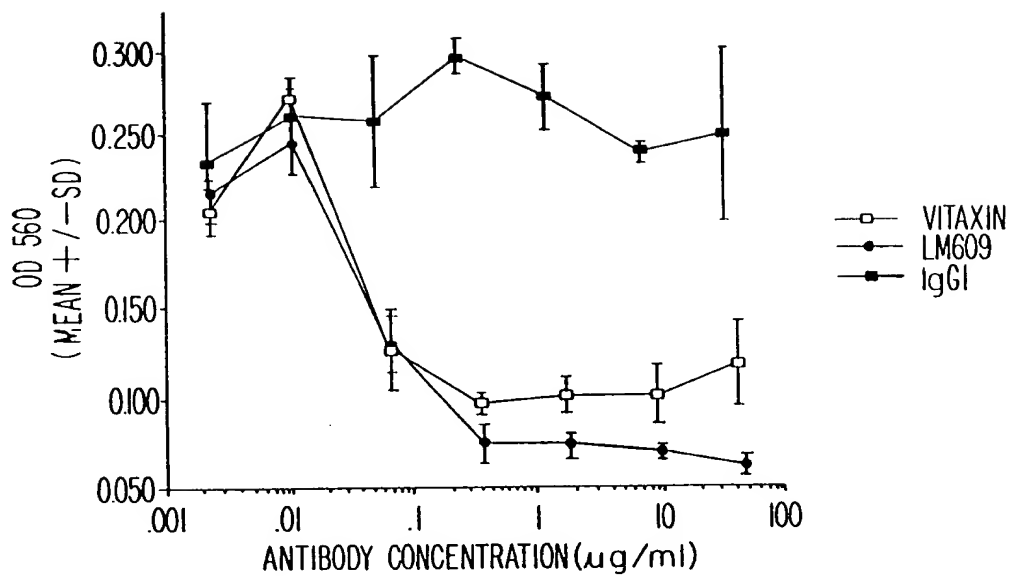


FIG. 5A

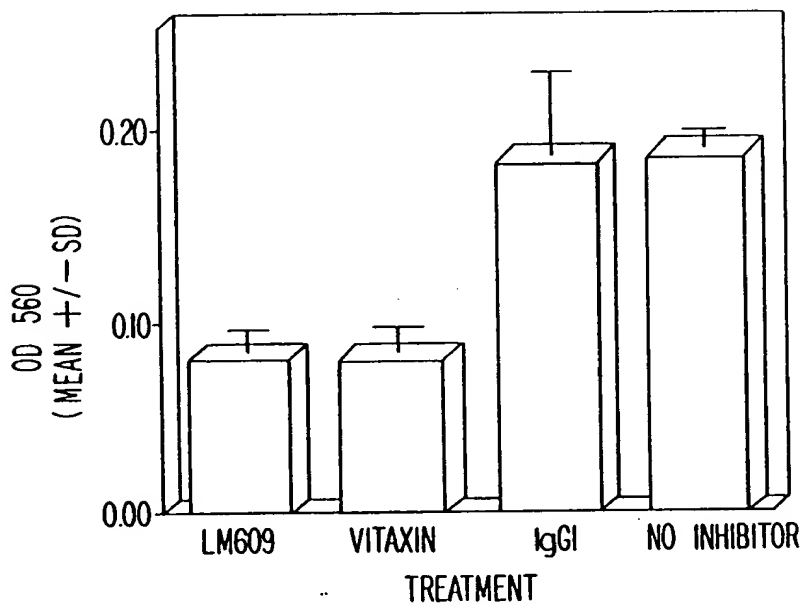


FIG. 5B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Huse and Wu
P-IX 3536

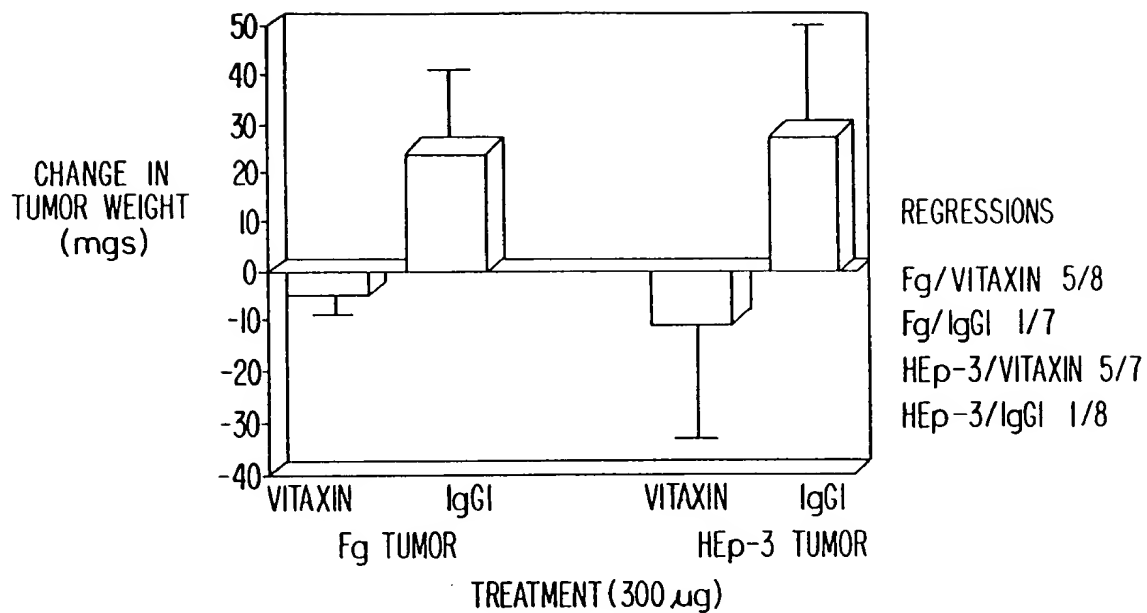


FIG. 6A

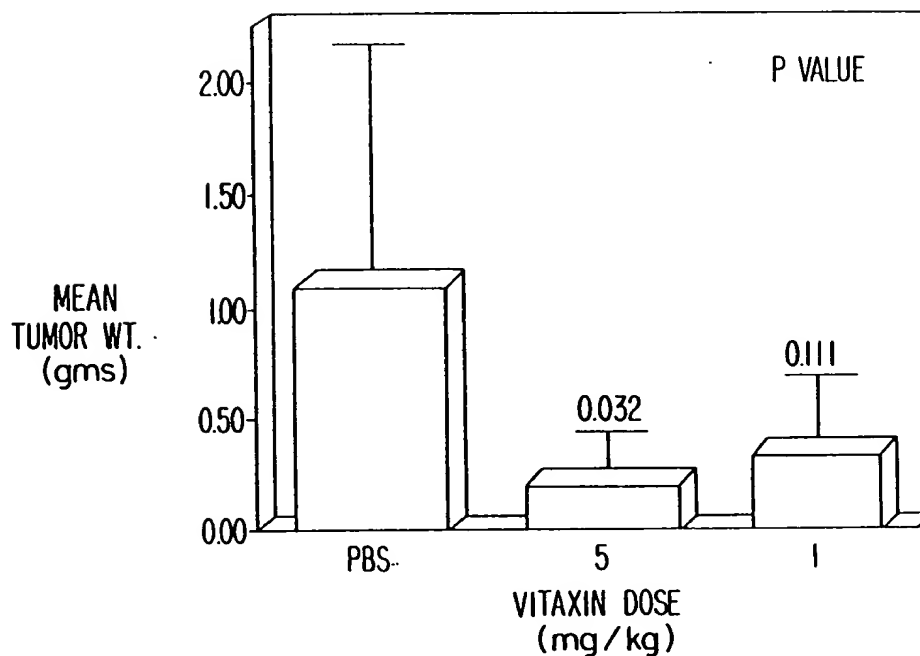


FIG. 6B

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
RAFTSMAN		

Huse and Wu
P-IX 3536

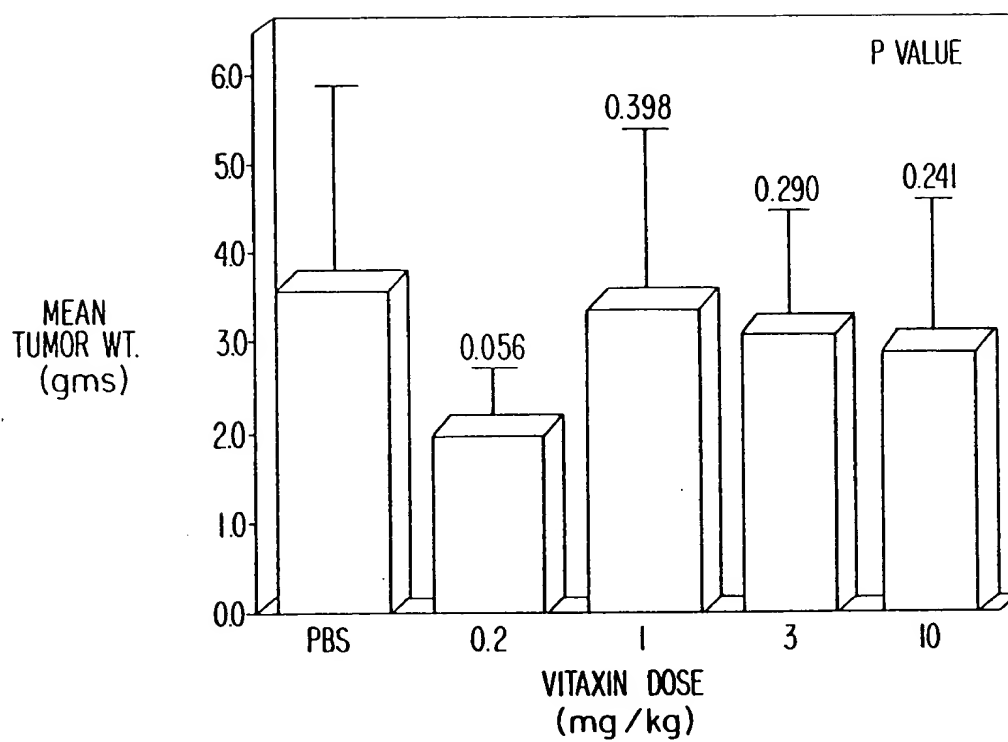


FIG. 6C

APPROVED	O.G. FIG.	
DY	CLASS	SUBCLASS
DRAFTSMAN		

Huse and Wu
P-IX 3536

48
GAG ATT GTG CTA ACT CAG TCT CCA GCC ACC CTG TCT CTC AGC CCA GGA
Glu Ile Val Leu Thr 5
15
96
GAA AGG GCG ACT CTT TCC TGC CAG GCC AGC CAA AGT ATT AGC AAC CAC
Glu Arg Ala Thr Leu Ser Cys Gln Ala Ser Gln Ser Ile Ser Asn His
20 25 30
144
CTA CAC TGG TAT CAA CAA AGG CCT GGT CAA GCC CCA AGG CTT CTC ATC
Leu His Trp Tyr Gln Gln Arg Pro Gly Gln Ala Pro Arg Leu Ile
35 40 45
192
CGT/ATG TAT CGT TCC CAG TCC ATC TCT GGG ATC CCC GCC AGG TTC AGT GGC
Arg/Met Tyr Arg Ser Gln Ser Ile Ser Gly Ile Pro Ala Arg Phe Ser Gly
50 55 60
240
AGT GGA TCA GGG ACA GAT TTC ACC CTC ACT ATC TCC AGT CTG GAG CCT
Ser Gly Ser Gly Thr Asp Thr Leu Thr Ile Ser Ser Leu Glu Pro
65 70 75 80
288
GAA GAT TTT GCA GTC TAT TAC TGT CAA CAG AGT GGC AGC TGG CCT CAC
Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Ser Gly Ser Trp Pro His
85 90 95
321
ACG TTC GGA GGG GGG ACC AAG GTG GAA ATT AAG
Thr Phe Gly Gly Gly Thr Lys Val Ile Lys
100 105

FIG. 7

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Huse and Wu
P-IX 3536

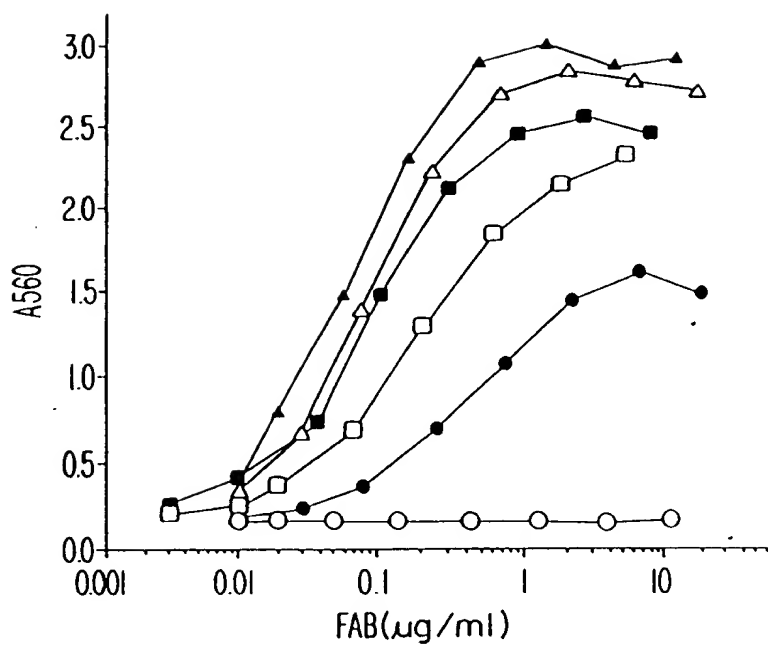


FIG. 8

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTS:MAH		

Huse and Wu
P-IX 3536

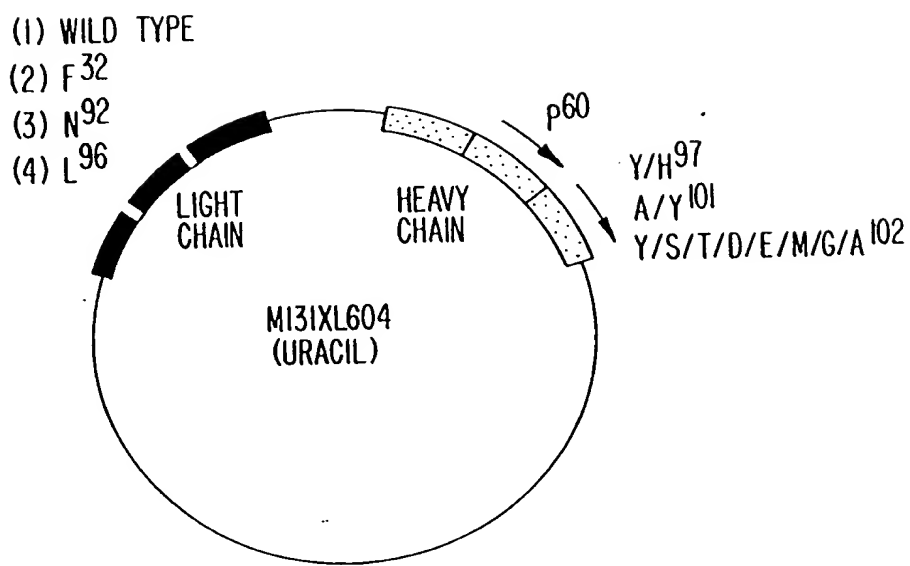


FIG.9

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
CRAFTSMAN		

Huse and Wu
P-IX 3536

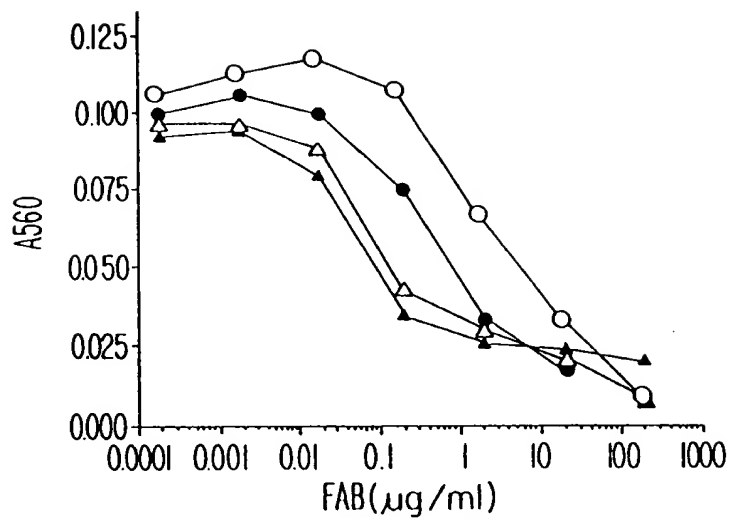


FIG. IOA

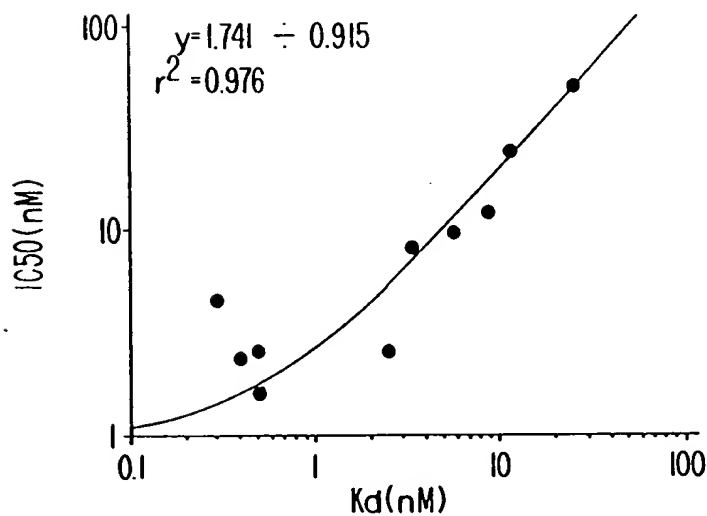


FIG. IOB

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

Huse and Wu
P-IX 3536

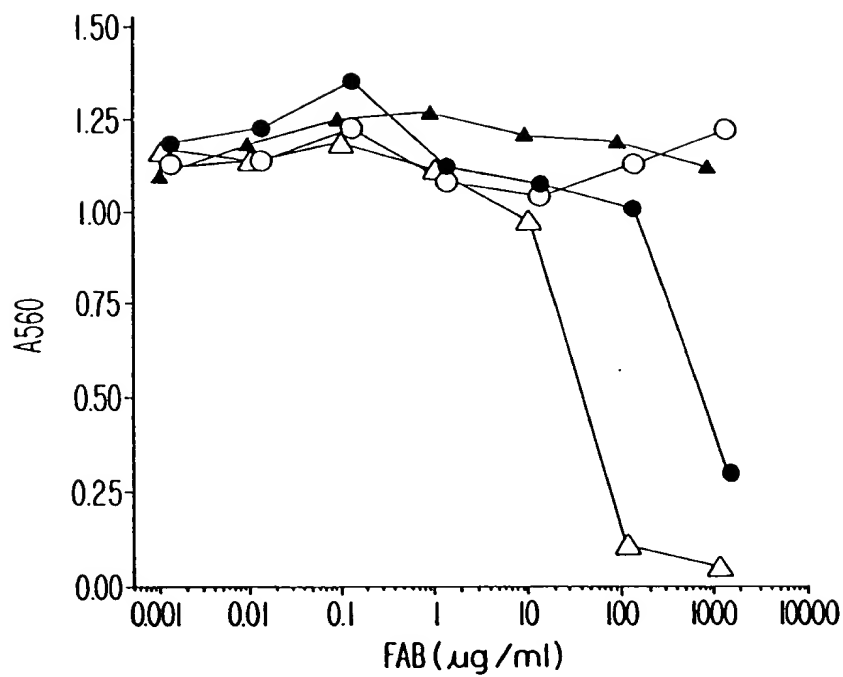


FIG. 11